

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS FILE ☒ WATER SANDS LOCATION INSPECTED OIL SUB REPORT/abd.

* Location Abandoned - Well never drilled - 3-16-83

DATE FILED 7-7-82

LAND: FEE & PATENTED

STATE LEASE NO

PUBLIC LEASE NO

USA-U-37665

INDIAN

DRILLING APPROVED:

7-16-82

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY API

GOR:

PRODUCING ZONES

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED:

LA 3-16-83

FIELD:

3/86 RECAPTURE CREEK

UNIT:

COUNTY:

SAN JUAN

WELL NO.

FEDERAL #1-21

API NO. 43-037-30798

LOCATION

2202'

FT. FROM (N) ☒ LINE.

2212'

FT. FROM (E) ☒ LINE.

SW NE

1/4 - 1/4 SEC

21

TWP.

RGE

SEC.

OPERATOR

TWP.

RGE

SEC.

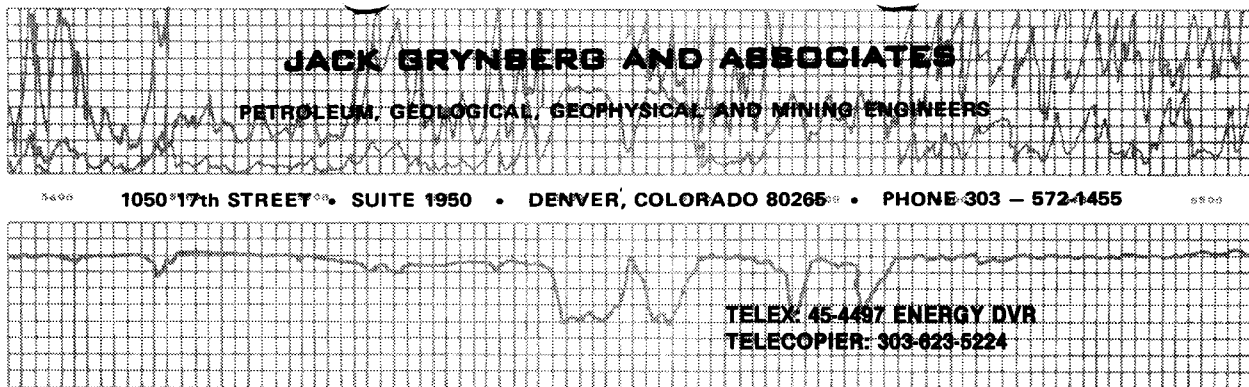
OPERATOR

40S

23E

21

JACK GRYNBERG & ASSOC.



June 30, 1982

Mr. Ron Firth
Utah Division of Oil, Gas and Mining
4241 State Office Bldg.
Salt Lake City, UT 84114

RE: #1-21 McCracken Federal
Township 40 South - Range 23 East, SLM
Section 21: SWSWNE

Dear Mr. Firth:

Enclosed are copies of the following:


- (1) APD Submitted to the U.S. Bureau of Land Management and the Minerals Management Service, for a permit to drill the captioned well.
- (2) The Ten-Point Compliance Program and Multi-Point Surface Use and Operations Plan accompanying the APD.
- (3) Registered letters sent to lease holders within 660' of our requested exception location.

As I discussed with you earlier, we are requesting administrative approval to drill in the SW/4NE/4 of Section 21, at a location 2202' FNL and 2212' FEL, as shown on the map accompanying the letters to lease holders.

We are still negotiating a cooperative drilling venture with Sage Energy of San Antonio, Texas who is leasing the remainder of the NE/4 in order to get a standard 80-acre stand-up spacing unit. I will notify you as soon as we have a firm agreement.

Please let me know if you need any further information.

Sincerely,


Ellen Flannelly
Petroleum Landman

EF/ggd
encls.

RECEIVED
JUL 07 1982

**DIVISION OF
OIL, GAS & MINING**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. USA-U-37665		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A		
2. NAME OF OPERATOR Jack Grynberg and Associates		7. UNIT AGREEMENT NAME N/A		
3. ADDRESS OF OPERATOR 1050 17th St., Ste. 1950, Denver, Colorado 80265		8. FARM OR LEASE NAME Federal		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface SWNE 2202' FNL - 2212' FEL At proposed prod. zone Same		9. WELL NO. #1-21		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* N/A		10. FIELD AND POOL, OR WILDCAT Recapture Creek		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 428'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 21 T 40 S - R 23 E, SLM		
16. NO. OF ACRES IN LEASE 280		12. COUNTY OR PARISH San Juan		
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE Utah		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A		20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4486' GR		22. APPROX. DATE WORK WILL START* July 30, 1982		
23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	L-8 43.5#	1500'	Cement to Surface
7-7/8"	4-1/2"	J-55 10.75#	6000'	1000 SX

1. Rig up. Drill 12-1/4" hole to 1500' and set 9-5/8" surface casing.
2. Drill 7-7/8" hole to 6000'.
3. Run tests and logs.
4. Set 4-1/2" production casing if warranted.
5. Perforate and stimulate as needed.

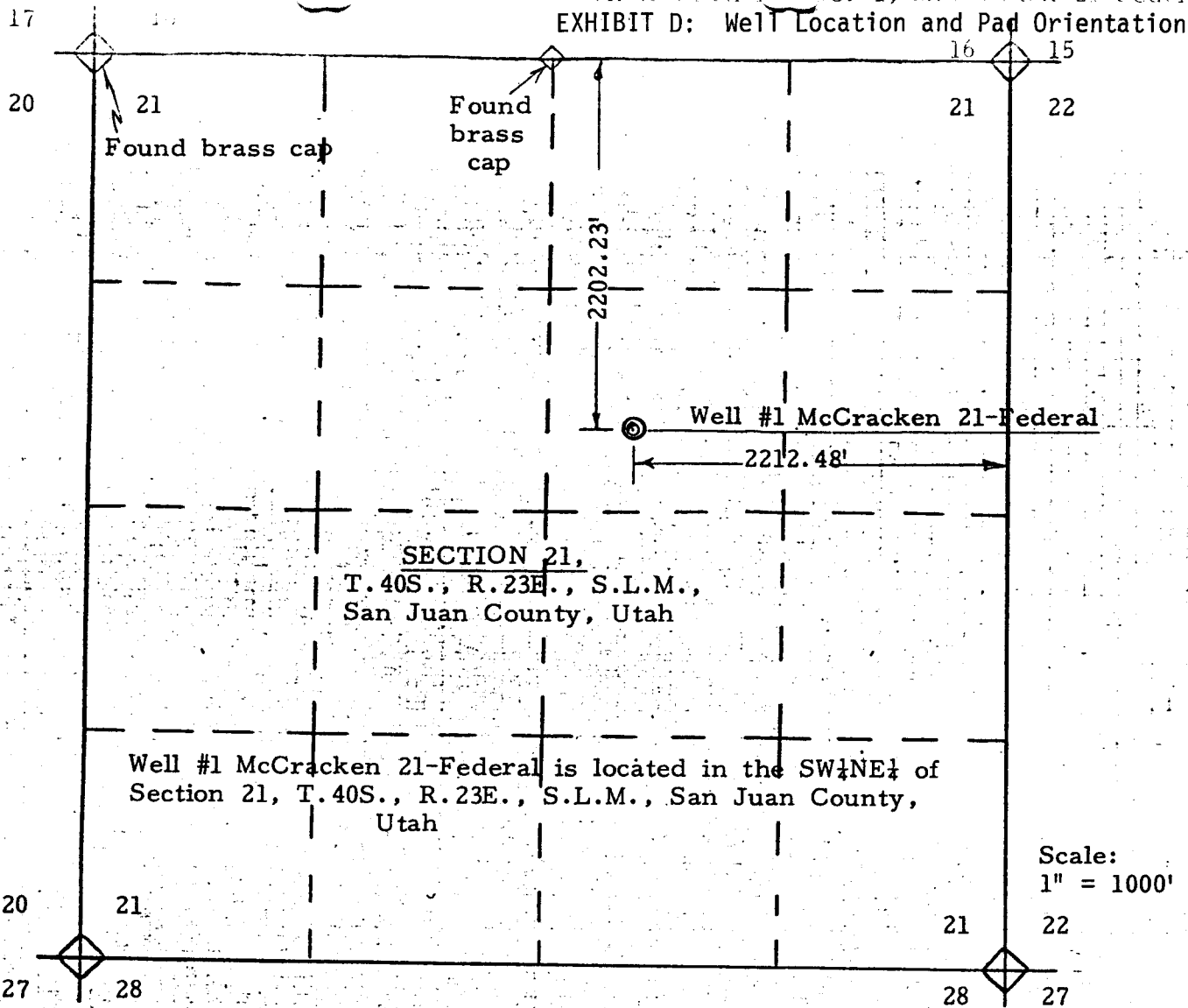
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JUL 07 1982

DIVISION OF
OIL, GAS & MINING

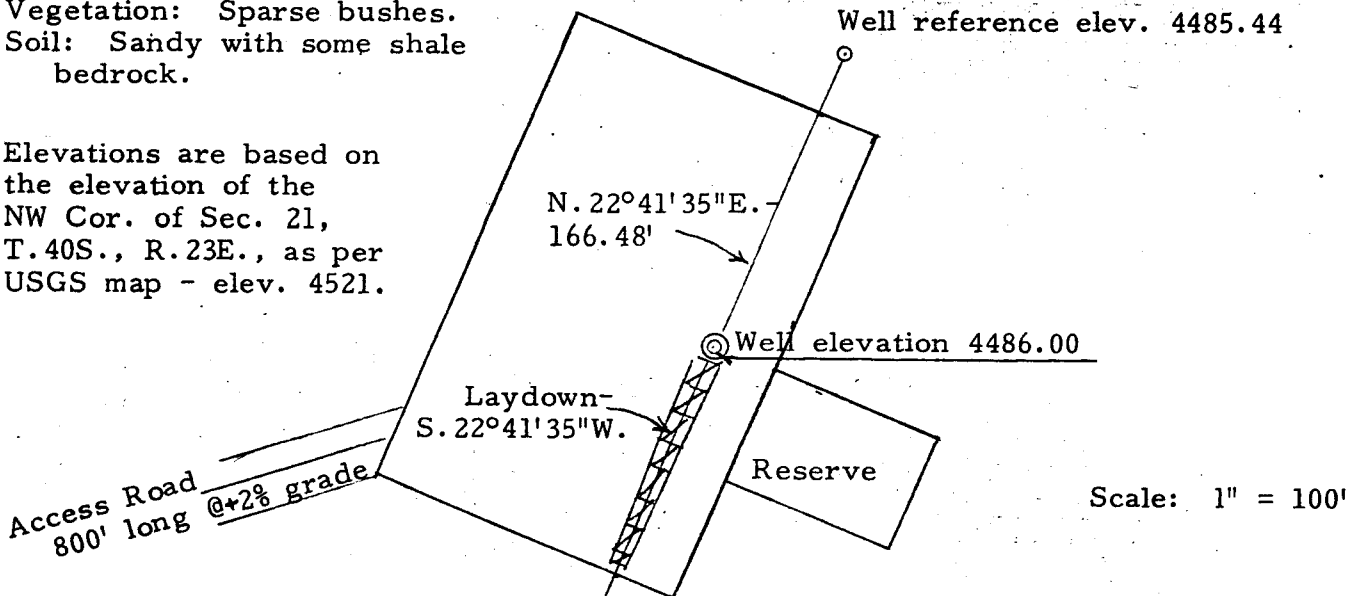
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Owner DATE June 29, 1982
(This space for Federal or State office use)
PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



Vegetation: Sparse bushes.
 Soil: Sandy with some shale
 bedrock.

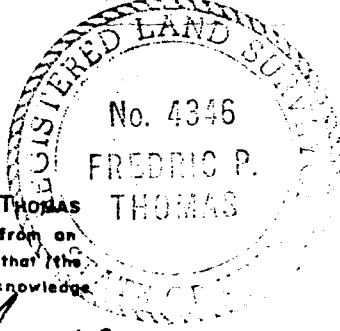
Elevations are based on
 the elevation of the
 NW Cor. of Sec. 21,
 T.40S., R.23E., as per
 USGS map - elev. 4521.



Bearing is based on the bearing of the north line of Section 21, T.40S., R.23E., S.L.M., from the brass cap at the NW Corner of said Section 21 to the brass cap at the N 1/4 Corner of said Section 21. This bearing is East.

KNOW ALL MEN BY THESE PRESENTS:
 THAT I, FREDRIC P. THOMAS
 do hereby certify that I prepared this plat from an
 actual and accurate survey of the land and that the
 same is true and correct to the best of my knowledge
 and belief.

Fredric P. Thomas



THOMAS Engineering Inc.

215 N. Linden
 Cortez, Colorado
 565-4496

Bearing by
 and P.E.
 Soils
 Section

TEN POINT COMPLIANCE PROGRAM
1-21 McCRACKEN FEDERAL

San Juan County, Utah
Township 40 South - Range 23 East
Section 21: SW/4NE/4
Lease No. U-37665

Jack Grynberg and Associates
1050 17th Street
Suite 1950
Denver, Colorado 80265

1. Geologic Surface Formation

Sandy Residuum

2. Estimated Tops of Geologic Markets

Entrada	300'
Navajo	400'
Kayenta	800'
Chinle	1250'
Moenkopi	2100'
Cutler	2325'
Hermosa	4300'
Upper Ismay	5200'
Lower Ismay	5325'
Desert Creek	5400'
TD	6000'

3. Estimated depths of Anticipated Oil, Gas, or Other Minerals

Oil 5200' - 6000'

4. Proposed Casing Program

<u>Hole Size</u>	<u>Casing Size</u>	<u>Interval</u>	<u>Grade</u>	<u>Wt./Ft.</u>	<u>New or Used</u>
12-1/4"	9-5/8"	0 - 1500	L-8	43.5 Lb.	New
7-7/8"	4-1/2"	1500' - TD	J-55	10.75 Lb.	New

5. Pressure Control

Exhibit "A" is a schematic diagram of the blowout preventor equipment. The BOP's will be hydraulically tested to the full working pressure after nipping up and after any use under pressure. Pipe rams will be operationally checked each 24 hour period, as will blind rams each time pipe is pulled out of the hole.

6. Type and Characteristic of Proposed Circulating Mediums

Adequate stocks of sorptive agents will be on site to handle possible spills of fuel and oil on the surface. Heavier muds will be on location to be added if pressure requires. Circulating mediums will be as follows:

<u>Interval</u>	<u>Type</u>	<u>Wt. #/Gal.</u>	<u>Visc.-Sec./Qt.</u>	<u>Fluid Loss-CC</u>
0-1500'	Spud Mud	-	-	-
1500'-2400'	Spud Mud	-	-	-
2400'-TD	Fresh Water Base	10# or Less	30 - 36	10 CC or Less

7. Auxiliary Equipment

The following auxiliary equipment will be used:

Kelly cock, a float at the bit, pit level indicators and flow sensor equipment, sub with full-opening valve on floor, drill pipe connection.

8. Testing, Logging and Coring Program

- A. DST's as warranted,
- B. The logging program will consist of a CNL-FDC and Dual Lateral Log-MSFL.
- C. No coring is anticipated.
- D. Stimulation procedures will be determined after evaluation of logs.
If treatment is indicated, appropriate Sundry Notice will be submitted.

9. Anticipated Abnormal Pressures or Temperatures

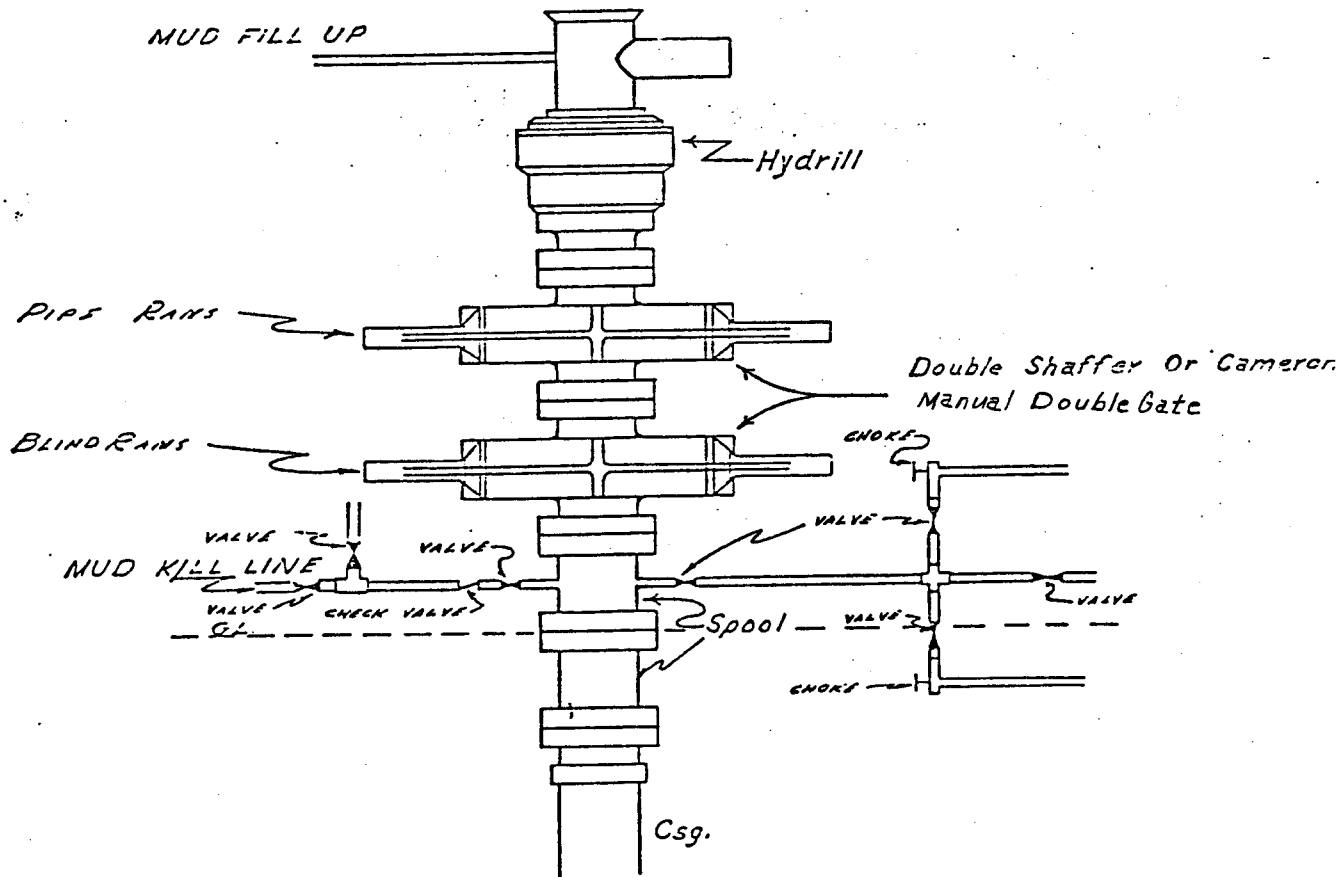
No abnormal pressure or temperatures are anticipated.

10. Start Date and Duration

The well will be spudded around July 31, 1982 or as soon as permit and surface program are approved by the BLM and MMS. Drilling is expected to take about 25 days, with additional work dependent on results.

EXHIBIT "A"

Blowout Preventer Diagram



API Series 900

NOTE:

Manual controls with closing unit no less than 75' from well head.
Remote controls on rig floor.

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

No. 1-21 McCracken Federal

San Juan County, Utah
Township 40 South - Range 23 East
Section 21: SW/4NE/4
Lease No. U-37665

Jack Grynberg & Associates
1050 17th St., Ste. 1950
Denver, CO 80265

1. EXISTING ROADS

A. Proposed Well Site

The proposed well site is shown in relation to road and towns on Exhibit A.

B. Route from Reference Points

The county road, Bluff Bench Road, passes within approximately 1/6th of a mile of the drillsite. Access to the site can be achieved via Bluff Bench Road from State Highway 262, approximately 5-6 miles to the east, or from U.S. 163, approximately 8-10 miles to the west. Highway 262 joins U.S. 163 about 20 miles northeast of the site, which continues north for 15 miles to Blanding and another 25 miles to Monticello.

C. Access Road

The proposed new access road leading from Bluff Bench Road to the well site is shown on Exhibit B.

D. Exploratory Well

N/A

E. Roads within One-Mile Radius of Development Well

The proposed well is a development well as the SW/4NE/4 is a designated K.G.S. Existing roads within a one-mile radius of the drillsite are shown on Exhibit B. These roads are Bluff Bench Road, mentioned above, and a spur which runs north up McCracken Canyon. Both are unimproved dirt roads.

F. Plans for Improvement or Maintenance

No improvement or maintenance of existing roads is required. The existing roads are regularly travelled by oil field traffic. The San Juan County Road Department in Monticello will be contacted prior to the use of county roads for this activity, at (801) 587-2231.

2. PLANNED ACCESS ROAD

A temporary access road will be constructed, as shown in Exhibit B, from the county road, Bluff Bench Road, to the drillsite. The road will be 800 feet long. 200 feet will be off lease, crossing federal surface land, and a R.O.W. permit is being applied for. The operator or our contractor will contact the San Juan Resource Area Office in Monticello (587-2201) 48 hours before beginning any work on public land. The dirt contractor will be given a copy of the Surface Use Plan and any additional BLM stipulations prior to any work.

(1) Width

The running surface of the planned access road will be 18' wide. New construction will be limited to a total disturbed width of 20'. Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

(2) Maximum Grade

The maximum grade will be about 2%.

(3) Turnouts

No turnouts are planned.

(4) Drainage Design

The new portion of the access route will be bladed, with drainage on both sides.

(5) Culverts

No culverts are needed.

(6) Surfacing Material

Surfacing material, if needed, will be native soil. Surfacing material will not be placed on the access road or location without prior BLM approval.

(7) Gates and Fences

No gates, cattleguards, or fence cuts are required.

(8) Flagging

The centerline of the access road has been staked.

3. EXISTING WELLS

All wells within a one-mile radius of the proposed well are shown in Exhibit B.

4. LOCATION OF FACILITIES

A. Existing Facilities

Lessee/operator has no existing facilities within a one-mile radius of the proposed site.

B. New Facilities in Event of Production

(1) Proposed Location

Production facilities, if needed, will be located on solid ground of cut area of drill pad, as shown in Exhibit C. Flow lines will be on the the well and battery site and will be buried if required. All above-ground facilities will be approved by the BLM. If necessary, the access road will be upgraded to BLM Class III Road Specifications.

(2) Area

Facilities will require an area of 300' X 90'.

(3) Construction Methods and Materials

No special materials for the battery site and pad are needed. The surface at the drill site is suitable for construction.

(4) Protective Measures

The reserve pit will be fenced and flagged to protect wildlife and livestock. Three sides of the reserve pit will be fenced with four strands of barbed wire before drilling starts. The fourth side will be fenced as soon as drilling is completed. The fence will be kept in good repair while the pit is drying.

C. Plan for Rehabilitation

The reserve pit and that portion of the location and access road no longer needed for operations and maintenance will be restored as nearly as practical to their original condition. Rehabilitation will be done in the manner described under No. 10 below. Enough topsoil will be retained to reclaim the remainder of the location at a future date. The remaining stockpile of topsoil will be seeded in place using the prescribed seed mixture.

5. WATER SUPPLY

A. Source

Water for drilling will be taken from the existing water well on federal land on NW/4NE/4 of Sec. 28, shown on Exhibit B. A temporary water use permit has been applied for from the Utah State Engineer. The BLM, the surface managing agency, has given its permission to use this well.

B. Method of Transporting

Water will be transported by truck over existing roads.

C. Water Wells

No new water wells will be drilled on the site.

6. SOURCE OF CONSTRUCTION MATERIALS

A. Materials

No special materials are needed for the drill pad. In the event materials not available on the site should be needed for the road or pad, they will be obtained from local commercial sources. Materials will not come from Federal or Indian lands.

B. Soil Stockpiles

The top 6 inches of soil material will be removed from the location and stockpiled in a location separate from the trees on the south side. Topsoil along the access road will be reserved in place.

7. METHODS FOR HANDLING WASTE DISPOSAL

(1) Cuttings

Drill cuttings not retained for evaluation will be placed in reserve pit and covered. Reserve and trash pit locations are shown on Exhibit C.

(2) Drilling Fluids

Drilling fluids will be contained in mud tanks or in the reserve pit.

(3) Produced Fluids

Produced water will temporarily be placed in the reserve pit. Permanent disposal of produced water will be in accordance with NTL - 2B. Any fluids produced during drilling test or while making production test will be collected in test tank or handled in the reserve pit. Produced oil will be collected in tanks and trucked from the location. Any spills of oil, gas, salt water, or other noxious fluids will be cleaned up and removed.

(4) Sewage

Portable chemical facilities will be provided for human waste (see Exhibit C for location) with contents disposed of per county regulations.

(5) Garbage and Other Waste Material

Garbage, waste, salts, and other chemicals produced during drilling or testing will be handled in trash/burn pit shown on Exhibit C. The trash pit will be constructed near the reserve pit, at least 6' down into solid undisturbed material and with steep sides. The pit will be totally enclosed with fine mesh wire before the rig moves onto location. The pit will be backfilled at the conclusion of operations. A burning permit will be obtained from the State Fire Warden (587-2705) before burning any trash between May 1 and October 1.

(6) Clean Up of Well Site

After drilling operations are concluded and the rig moved off location, all materials will be cleaned up and no trash material will be left on location. Such material will be burned or disposed of in the trash pit. Nonburnable debris will be compacted and buried under a minimum of 2' of compacted soil. Any dangerous open pit will be fenced until such time as the pit is leveled.

8. ANCILLARY FACILITIES

No camps or airstrips will be constructed. A portable trailer will be parked on the drilling location in the area shown on Exhibit C.

9. WELL SITE LAYOUT

The location of the well site as staked by the surveyor and the orientation of the drill pad are shown on Exhibit D.

(1) Cross Section of Pad

A cross section cut and fill diagram of the drill pad appears in Exhibit E.

(2) Drill Pad Facilities

& All necessary facilities to be located on the drill pad are shown (3) on Exhibit E.

(4) Pit Lining

The reserve pit does not need to be lined.

10. PLANS FOR RESTORATION OF SURFACE

(1) Contouring and Waste Disposal

The reserve pit will be fenced on the fourth side and allowed to dry completely before backfilling, recontouring, and reseeding. Rat and mouse holes will be backfilled. All trash materials will be segregated with respect to combustibility and then burned or buried. Waste and burn pits will be backfilled. In the event of a dry hole, all disturbed areas will be bladed to blend as nearly as possible with natural topography. Any berms made will be removed and all cuts filled. The disturbed area will be scarified with the contour to a depth of 6" on the new access road. Water bars will be constructed as prescribed.

(2) Revegetation and Rehabilitation

The stockpiled topsoil will be evenly distributed over the disturbed area. A mixture of seed will be broadcast at a time to be specified by the BLM in the following amounts per acre prescribed by the BLM: 2 lbs. Indian ricegrass (*oryzopsis hymenoides*), 1 lb. alkali sacaton (*sporobolus airoides*), 2 lb. shadscale (*atriplexertifolia*), and 1 lb. globemallow (*sphaeralica ambigua*). A harrow or similar implement will be dragged over the seeded area to assure seed cover. No trees will be disturbed during drilling and production.

(3) Pits

Three sides of the reserve pit will be fenced during drilling operations. Prior to rig removal, the reserve pit will be fenced on the fourth side to prevent livestock or wildlife from becoming entrapped. The fencing will be maintained until leveling and clean-up take place.

(4) Oil

If any oil is on the pits and is not immediately removed after operations cease, the pits containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.

(5) Timetable

Rehabilitation operations will begin immediately after the drilling rig is removed. The operator or our contractor will contact the San Juan Resource Area BLM office in Monticello (587-2201) 48 hours before starting rehabilitation work that involves earthmoving equipment and upon completion of restoration measures.

11. OTHER INFORMATION

(1) Area Description

The topography of the location is bench on mesa. The soil is sandy with some shale bedrock. Geologic features in the area include bench, cliffs, canyons, and a wash area. Vegetation is typical of the area and includes yucca, broom snakeweed, and Mormon tea. Fauna include small rodents and birds native to the area.

(2) Surface Use

Surface of the access road and drillsite is owned by the Federal Government and managed by the Bureau of Land Management. A grazing permit has been issued to John Miller of Cortez.

(3) Proximity of Other Features

Water: The San Juan River, flowing east-west, is about one mile south of the drillsite.

Occupied Dwellings: There are no occupied dwellings in the vicinity of the well site.

Cultural/Archaeological Sites: A cultural resource inventory is being conducted on the location and access road. The report will be forwarded to the BLM in Monticello and the Minerals Management Service. If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the San Juan Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution for disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will only be done if damage occurs.

12. OPERATOR'S REPRESENTATIVE

The field representative responsible for assuring compliance with the approved surface use plan is:

Chris Pennels
Jack Grynberg & Associates
1050 17th St., Ste. 1950
Denver, CO 80265
(303) 572-1455

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Jack Grynberg and Associates and its contractors and sub-contractors in conformity with the plan and the terms and conditions under which it is approved.

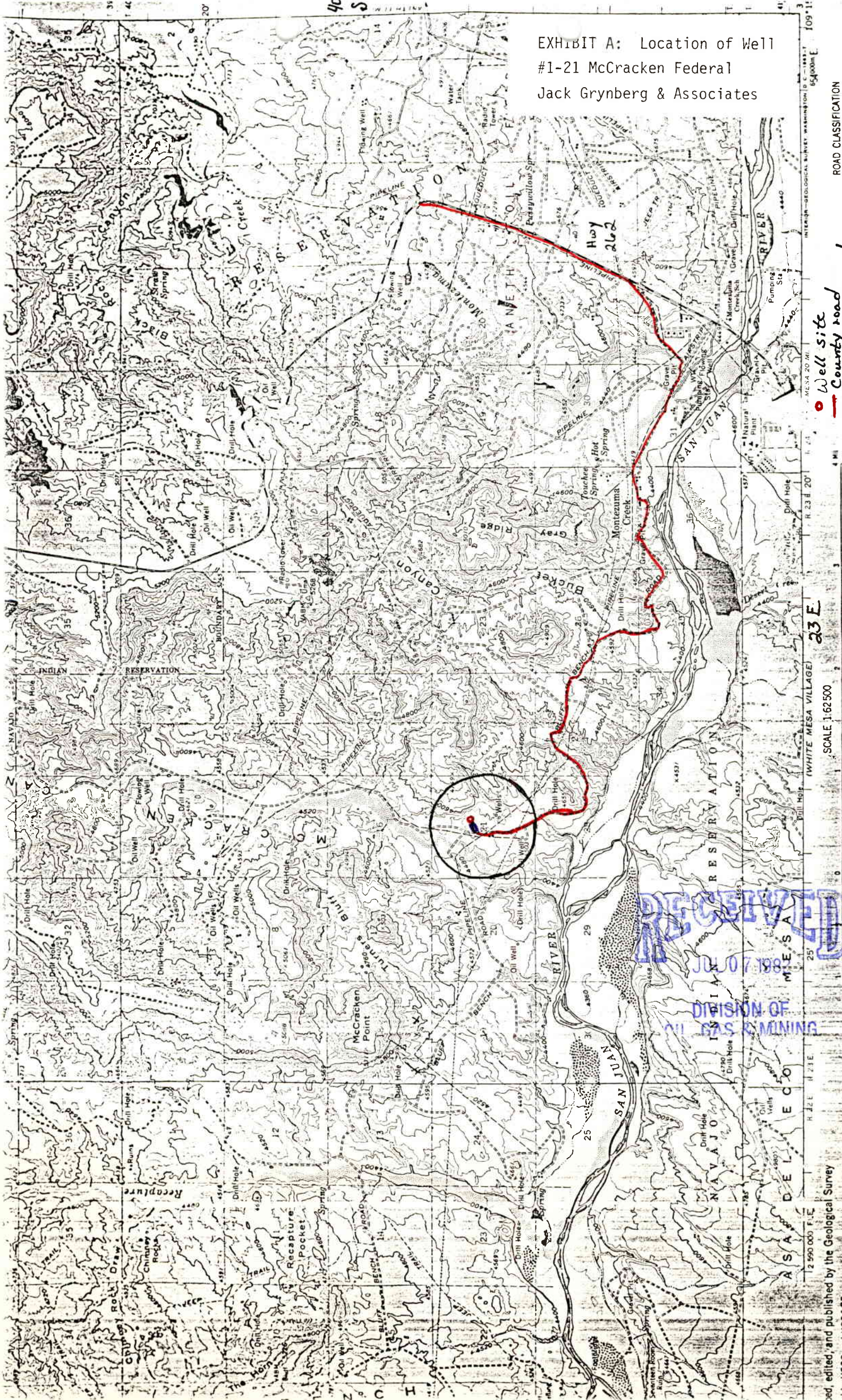
JACK GRYNBERG AND ASSOCIATES



Jack Grynberg

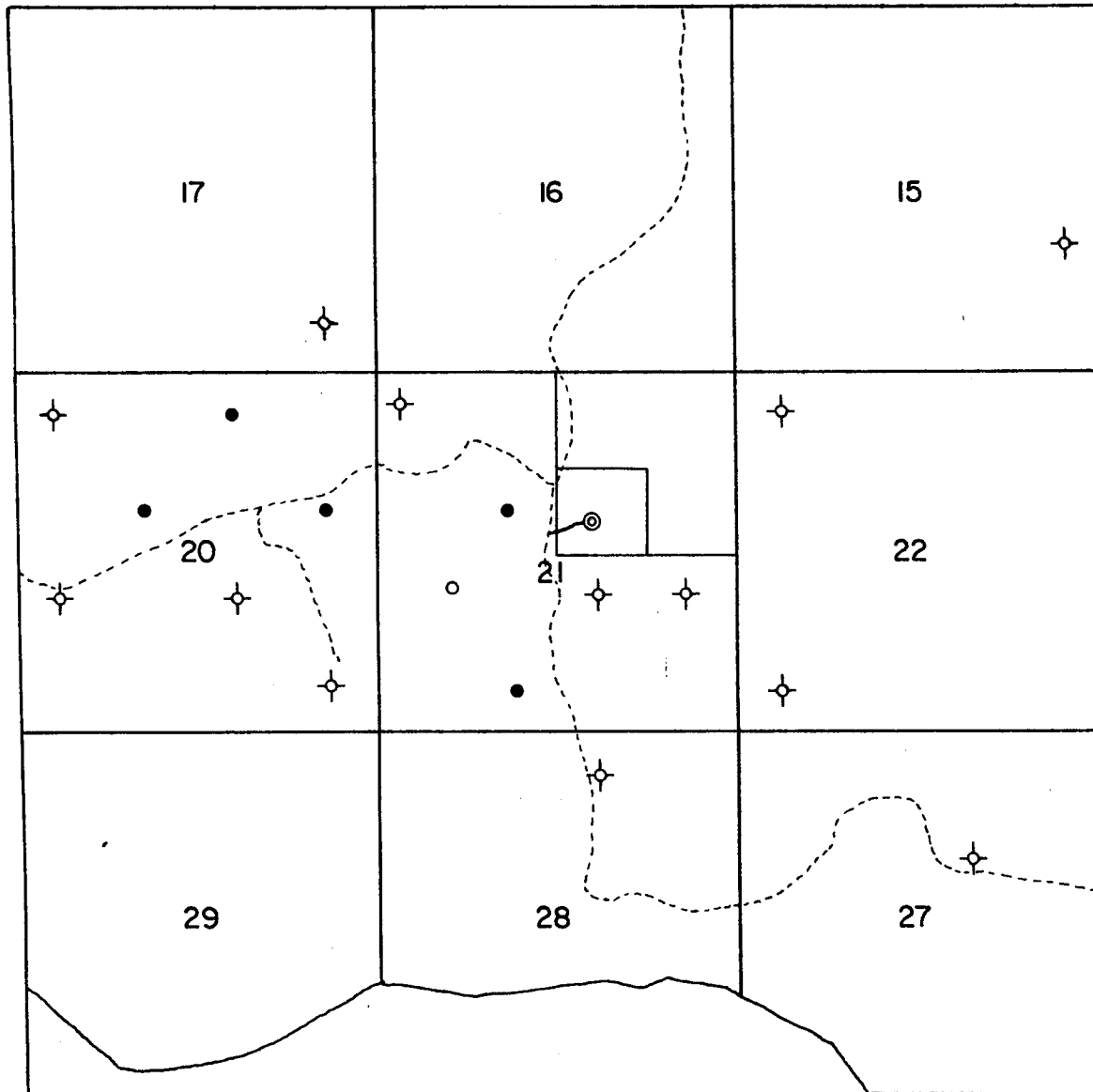
6-29-82
Date

EXHIBIT A: Location of Well
#1-21 McCracken Federal
Jack Grynberg & Associates



R 23 E

T
40
S



LEGEND

- Producing Oil Well
- ⊕ Dry Hole
- Drilling in Progress
- ⊙ J.G.A. Proposed Location
- - - County Road
- Access Road

EXHIBIT B: Area Surrounding Well 1 Site
#1-21 McCracken Federal
Jack Grynberg & Associates

EXHIBIT C: Production Facilities
#1-21 McCracken Federal
Jack Grynberg & Associates

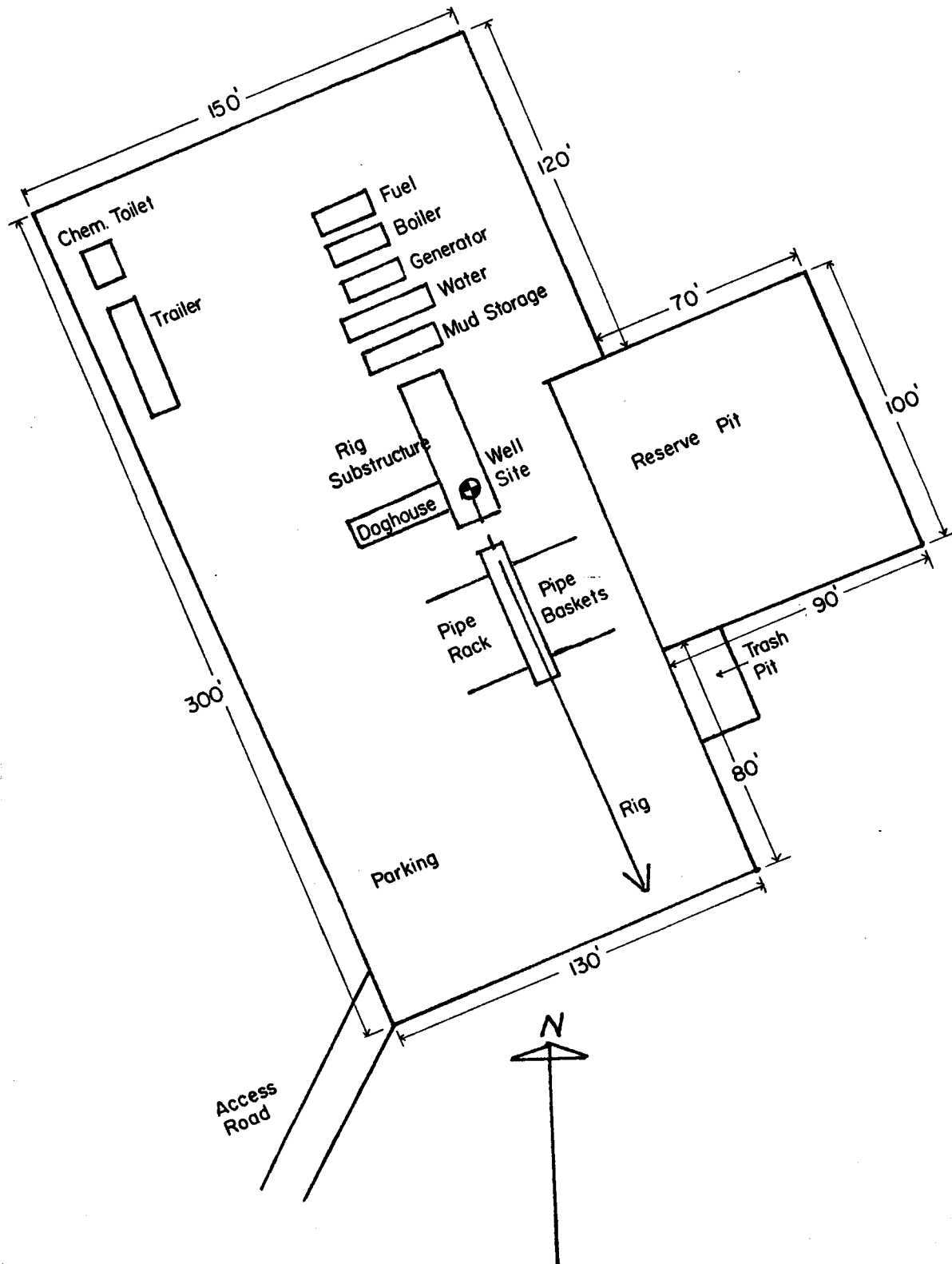


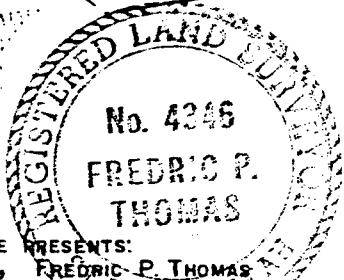
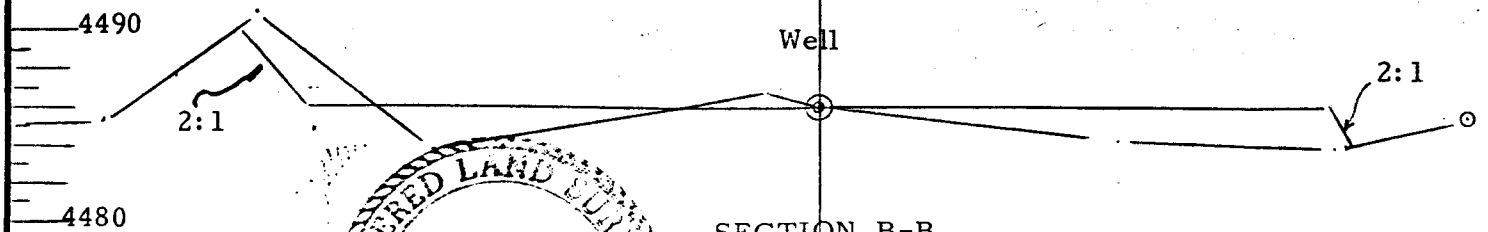
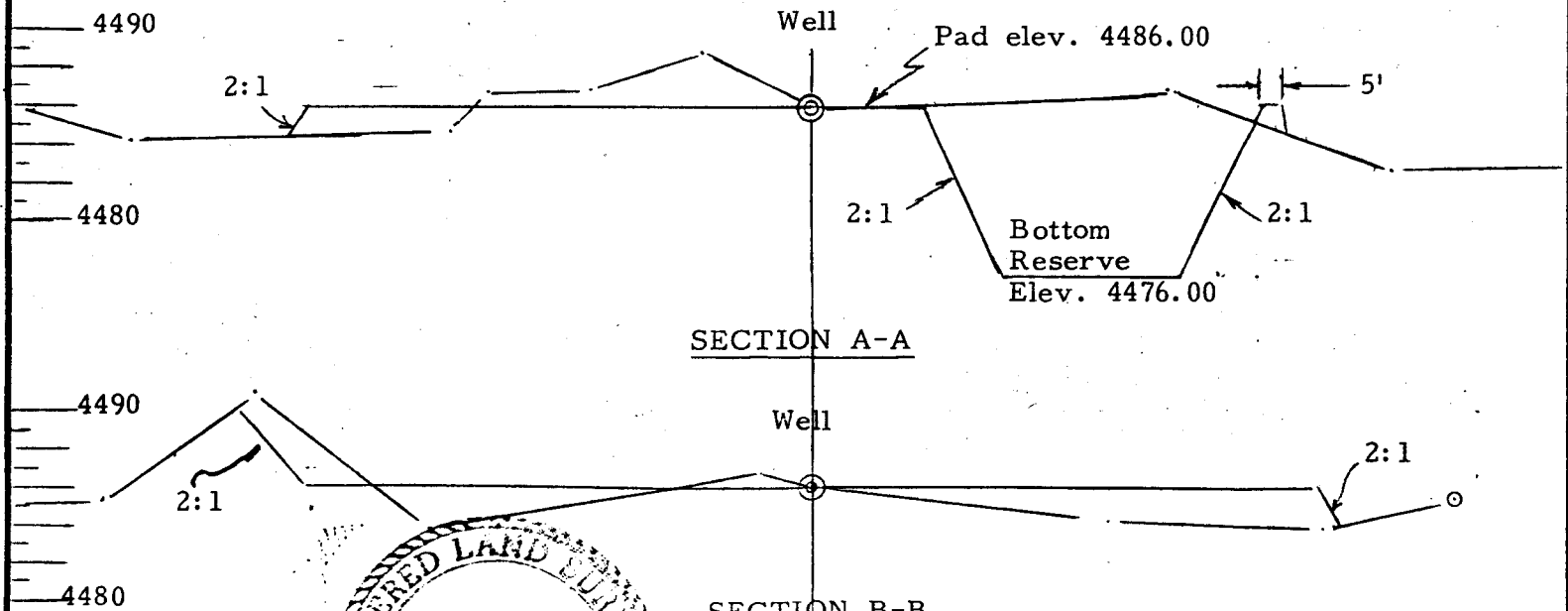
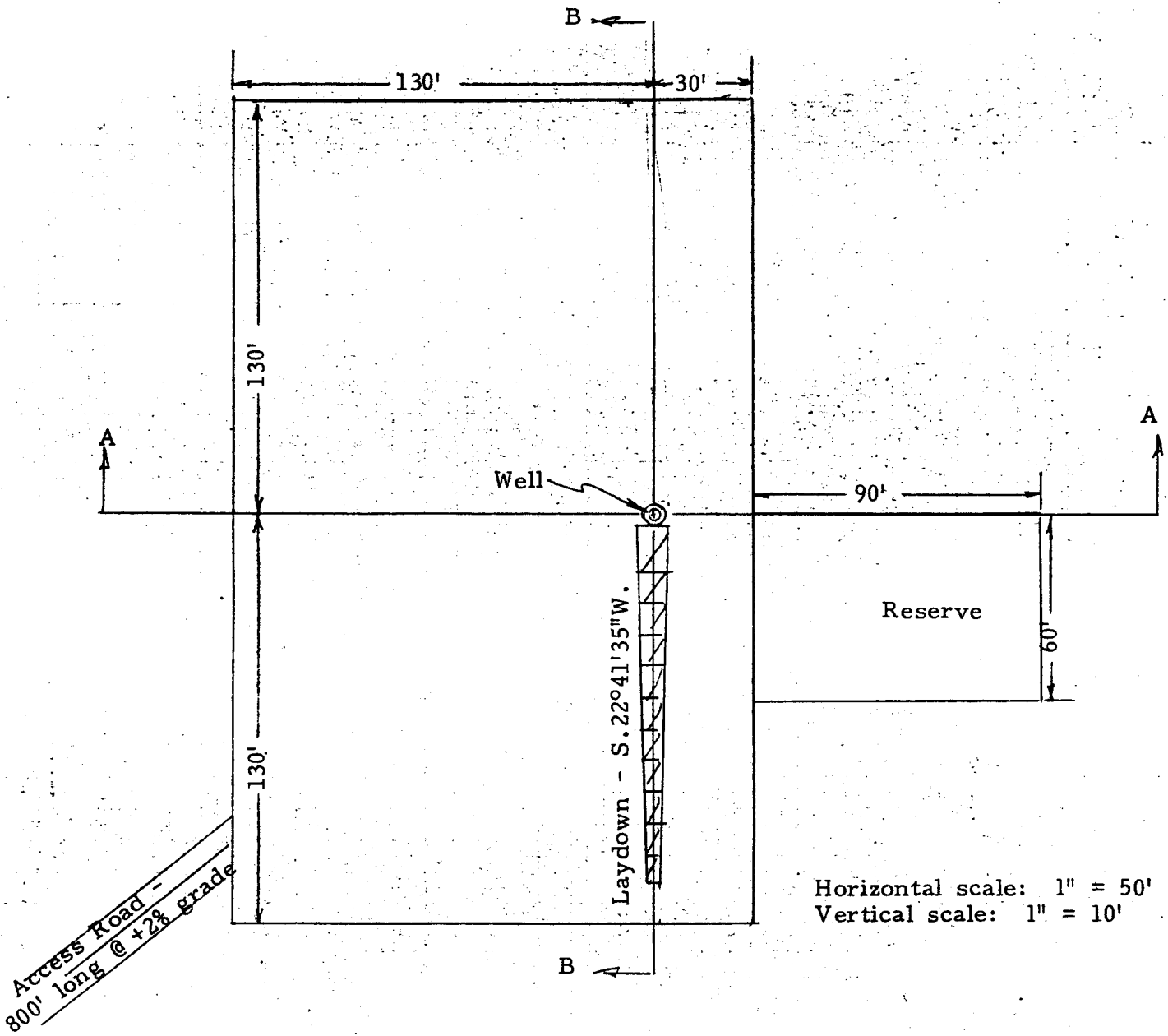
EXHIBIT E: Drill Pad Facilities and Cross Sections

Grynberg & Assoc.

June 23, 1962

Well location and profiles for #1 McCracken 21-Federal

See attached sheet for basis of bearing and elevation.



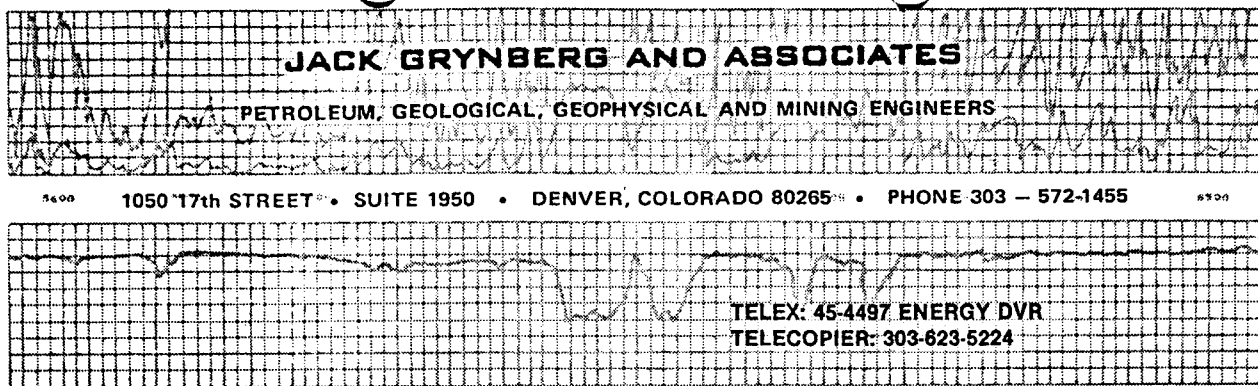
KNOW ALL MEN BY THESE PRESENTS:
 THAT I, FREDRIC P. THOMAS
 do hereby certify that I prepared this plan from an
 actual and accurate survey of the land and that the
 same is true and correct to the best of my knowledge
 and belief.

Fredric P. Thomas

FREDRIC P. THOMAS
 Reg. L.S. and P.E.
 Civil Eng. No. 6728

THOMAS Engineering Inc.

215 N. Linden
 Cortez, Colorado
 565-4496



June 29, 1982

Mr. Gary Ahlfenger
Consolidated Oil and Gas Inc.
1860 Lincoln Street, Suite 1300
Denver, CO 80295

RE: Exception Location
Recapture Creek Field
San Juan County, Utah
Township 40 South - Range 23 East
Section 21: SWSWNE

Gentlemen:

This is to inform you that Jack Grynberg and Associates has filed a request with the State of Utah Division of Oil, Gas, and Mining for administrative approval of an exception to field spacing rules in order to drill a 6000' Desert Creek test in the SWSWNE of Section 21, above.

The attached plat shows the proposed location of the well. The spacing unit consists of the W/2NE/4 of Section 21. Field rules call for drilling in the NW/4NE/4. We wish to drill in the SW/4NE/4 because it is a designated KGS. Our off-center location of 2202' FNL and 2212' FEL is dictated by the topography of the site.

As the owner of a lease within 660 feet, you have 10 days from receipt of this letter to notify the Division if you have any objection to this location. Please do not hesitate to contact me if you have any questions.

Thank you for your cooperation.

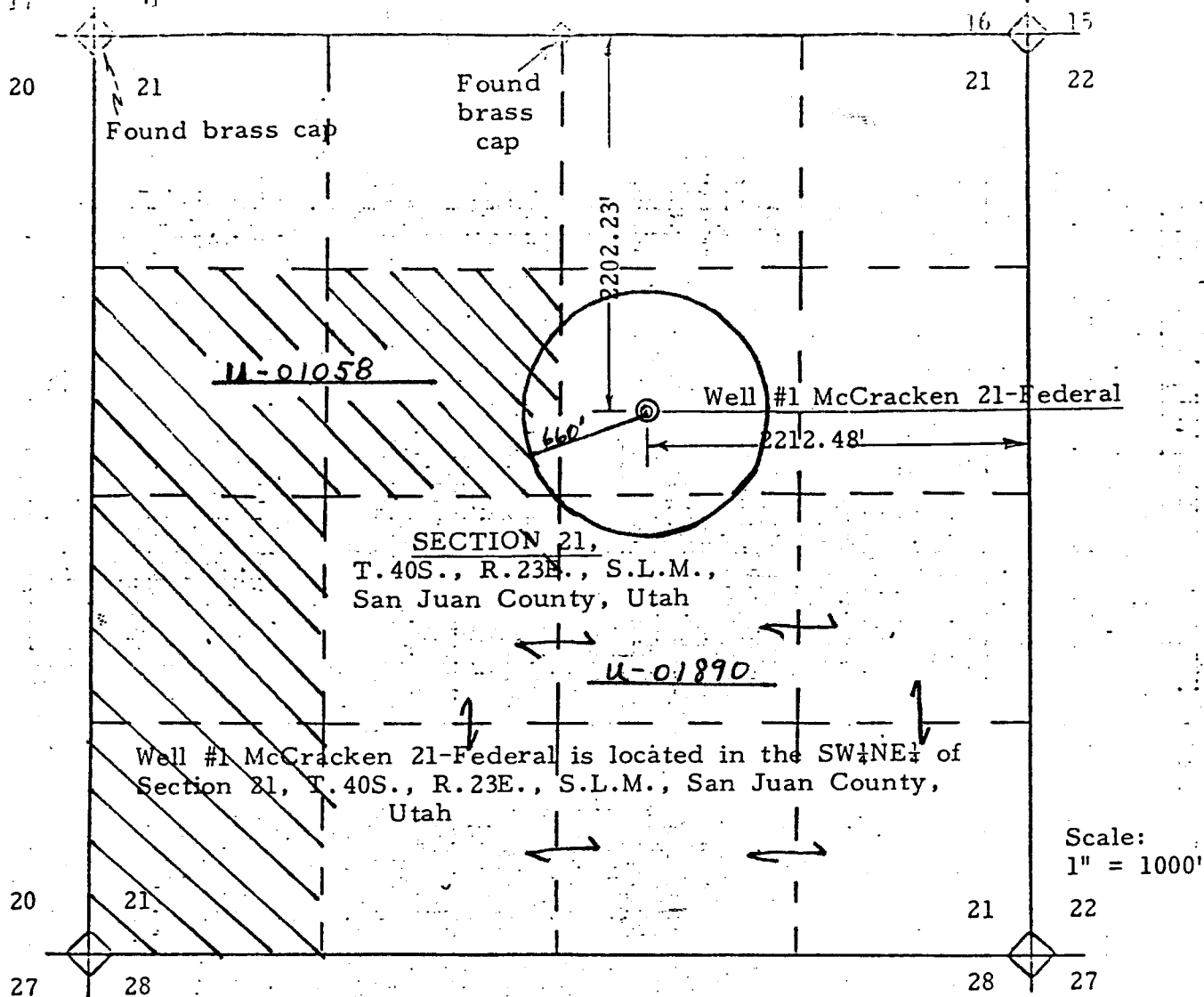
Sincerely,

Ellen Flannelly
Petroleum Landman

cc: Petro-Lewis
Grace Petroleum
Phoenix Resources

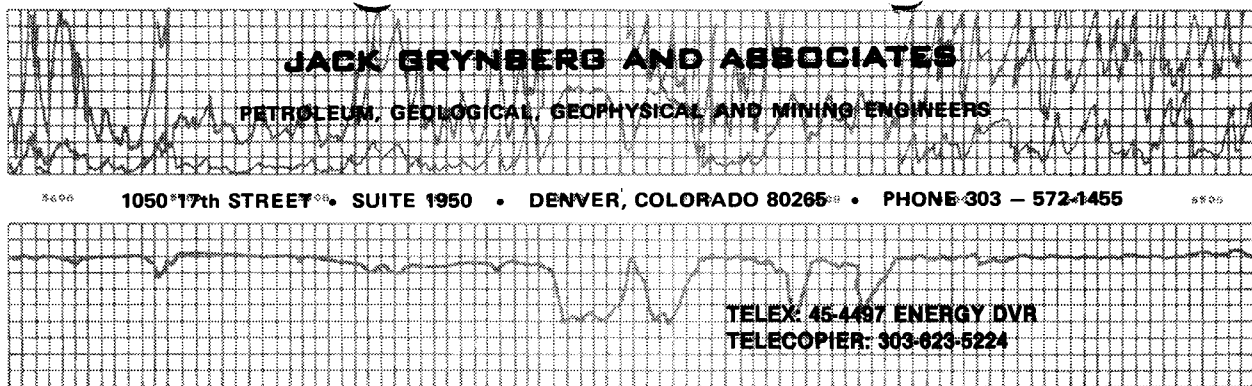
EF/ggd

Jack Grynberg and Associates
Exception Well Location



Lease #U-01058
U-01890

Owners: Consolidated Oil and Gas
Petro-Lewis Corp.
Grace Petroleum
Phoenix Resources



June 8, 1982

State of Utah
Division of Oil, Gas and Mining
4241 State Office Bldg.
Salt Lake City, UT 84114

RE: Request for Administrative Approval
of Exception Location
Township 40 South - Range 23 East
Section 21: SW/4NE/4
San Juan County
Federal Lease No. U-37665

Gentlemen:

Jack Grynberg and Associates is planning to drill a Desert Creek well on our federal lease described above.

The spacing unit for this well consists of the W/2 of the NE/4 of Section 21. The prescribed location for drilling in this spacing unit is the center of the NW/4NE/4. We wish to drill in the center of the SW/4NE/4 because it is designated KGS, which the more northerly site is not. A map showing our lease and preferred drillsite is attached.

We are in the process of applying for a permit to drill from the U.S. Minerals Management Service and will send you copies of all materials submitted to them.

Please let me know immediately if you need any more information from me or if there will be any problems with processing this request, as our lease expires on August 1, 1982.

Thank you.

Sincerely,

Ellen Flannelly
Ellen Flannelly
Petroleum Landman

EF/ggd
encl. 1

RECEIVED
JUN 10 1982

**DIVISION OF
OIL, GAS & MINING**

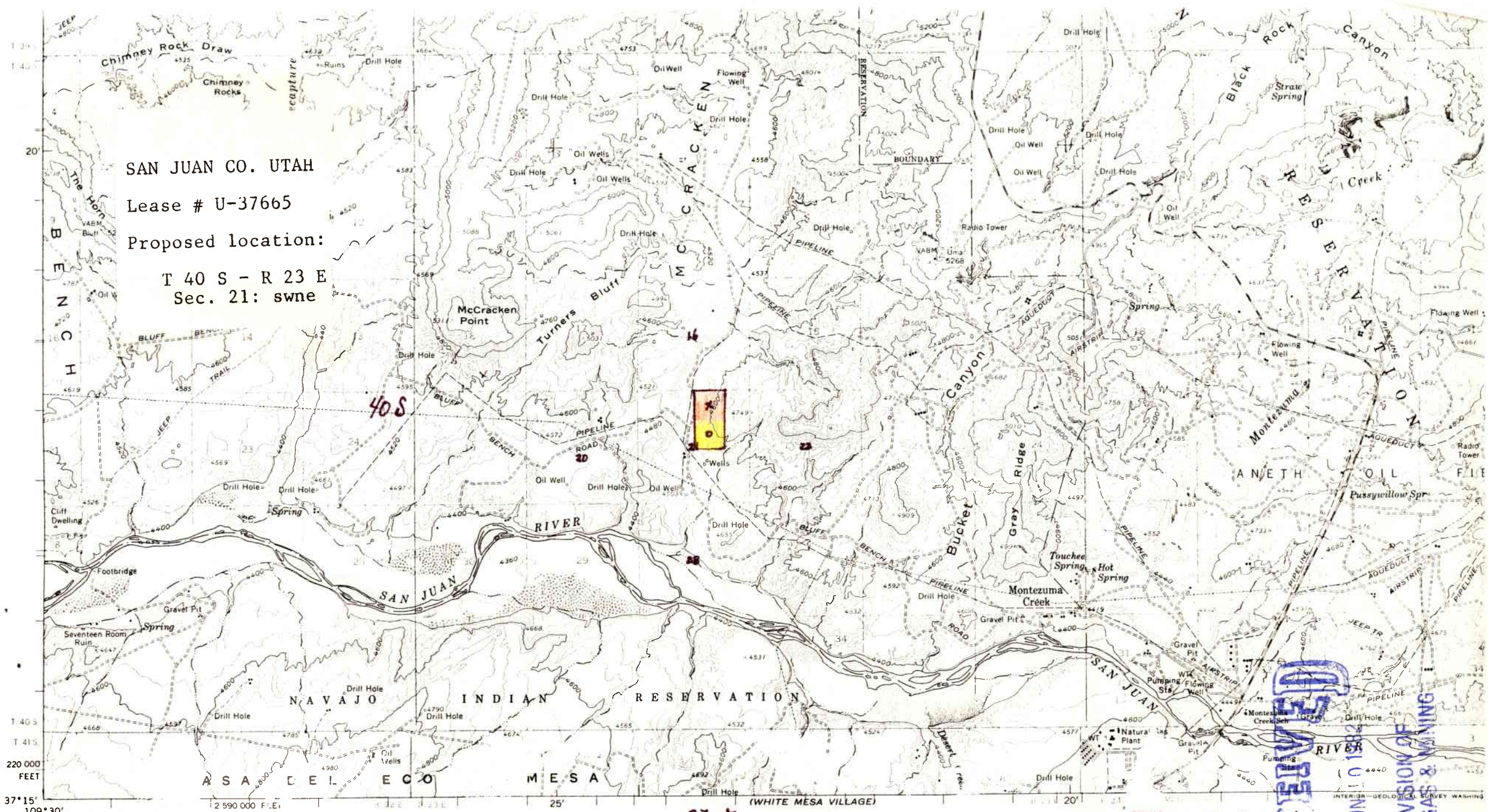
SAN JUAN CO. UTAH

Lease # U-37665

Proposed location:

T 40 S - R 23 E

Sec. 21: swne



Mapped, edited, and published by the Geological Survey

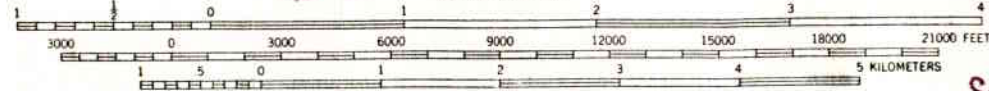
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1959. Field checked 1962

Polyconic projection. 1927 North American datum
10,000-foot grid based on Utah coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue



Jack Gynberg & Associates
Denver, CO



CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

Prescribed location
Proposed location
Spacing Unit

UTAH

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ROAD CLASSIFICATION
Medium duty
Unimproved dirt
State Route

**** FILE NOTATIONS ****

DATE: July 12, 1982
OPERATOR: Jack Lymborg and Associates
WELL NO: Federal #1-21
Location: Sec. 21 T. 40S R. 23E County: San Juan

File Prepared: ☒ Entered on N.I.D: ☐
Card Indexed: ☐ Completion Sheet: ☐

API Number 43-037-30798

CHECKED BY:

Petroleum Engineer: OK Order / Cause no. 85-3 / Exception location.

Director: _____

Administrative Aide: As Per Order Below

APPROVAL LETTER:

Bond Required: ☒ Survey Plat Required: ☐
Order No. 85-3 2-14-103 O.K. Rule C-3 ☐
Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation Fed. Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☒ P.I. ☒

July 16, 1982

Jack Grynberg and Associates
1050 17th St. Suite 1950
Denver, Colorado 80265

RE: Well No. Federal #1-21
Sec. 21, T40S, R23E
San Juan County

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 85-3, dated 02-14-63.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

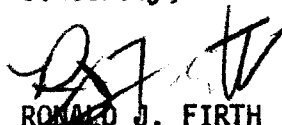
CLEON B. FEIGHT
Office: 533-5771
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-037-30798.

Sincerely,



RONALD J. FIRTH
CHIEF PETROLEUM ENGINEER

RJF:SC
cc: Minerals Management Service
Enclosure



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 8, 1983

Jack Grynberg & Associates
1050 17th Street, Suite 1950
Denver, Colorado 80265

Re: Well No. Federal # 1-21
Sec. 21, T. 40S, R. 23E.
San Juan County, Utah

Gentlemen:

In reference to the above mentioned well, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill this well, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

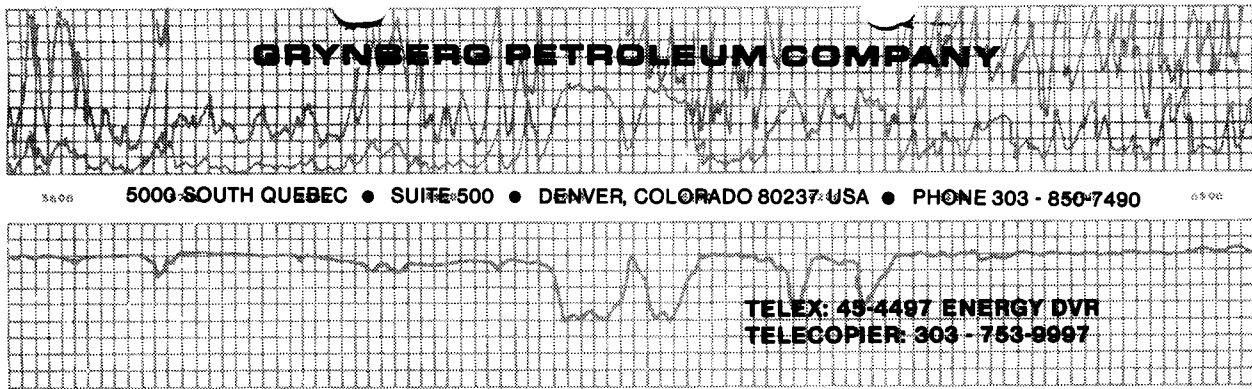
Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Well Records Specialist

CF/cf



March 16, 1983

Ms. Cari Furse
Well Records Specialist
State of Utah
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

RE: Well No. Federal 1-21
Section 21, T 40 S - R 23 E
San Juan County, Utah

Dear Ms. Furse:

Jack Grynberg and Associates abandoned the location prior to spudding the captioned well.

Please accept my apologies for failing to notify you sooner. I am enclosing a copy of this letter with space for your acknowledgment and a business reply envelope.

Sincerely,

Ellen Flannelly

Ellen Flannelly
Senior Landman

EF/g
encls. 2

RECEIVED
MAR 18 1983

**DIVISION OF
OIL, GAS & MINING**